

CLAIMS:

1. Apparatus for use in providing an intervention workover control system for an underwater well, comprising:

5 a first structure, comprising an umbilical termination unit, said first structure having means for connecting to a hydraulic flying lead;

first support means for use with said first structure, for supporting at least one electrical flying lead and second support means, for use with said first structure, for supporting a hydraulic flying lead; and

10 second and third structures, there being third support means, for use with at least one of said second and third structures, for supporting at least one electrical flying lead, which structures can be connected to respective ones of opposite sides of said first structure, wherein said first, second and third structures are adapted so that:

15 to provide an intervention workover control system of a first configuration, said first structure is usable with said second and third structures connected to respective ones of opposite sides of said first structure; and

to provide an intervention workover control system of a second configuration, said first structure is usable without said second and third structures connected to it.

2. Apparatus according to claim 1, including fourth support means, for use with said 20 second and third structures, for use in supporting such a hydraulic flying lead in an intervention workover control system of said first configuration.

3. Apparatus according to claim 1 or 2, adapted so that such a hydraulic flying lead is supported by said second support means in an intervention workover control system of said second configuration.

25 4. Apparatus according to any preceding claim, adapted so that at least one such electrical flying lead is supported by said third support means in an intervention workover control system of said first configuration.

5. Apparatus according to any preceding claim, adapted so that at least one such electrical flying lead is supported by said first support means in an intervention control 30 system of said second configuration.

6. Apparatus according to any preceding claim, wherein each of said second and third structures is provided with means for engaging with an upright member located on or for location on a bed of a body of water, for supporting an intervention workover control system of said first configuration.

5 7. Apparatus according to claim 6, wherein said engaging means are generally tubular.

8. Apparatus according to any preceding claim, wherein said first structure includes means for engaging with an upright member, for supporting an intervention control system of said second configuration.

10 9. Apparatus according to any preceding claim, including at least one further structure, providing a parking position for equipment and for attachment to one of said second and third structures in an intervention workover control system of said first configuration or to said first structure in an intervention workover control system of said second configuration.

15 10. Apparatus according to any of claims 1 to 8, including at least one further structure for carrying further equipment and for attachment to one of said second and third structures in an intervention workover control system of said first configuration or to said first structure in an intervention workover control system of said second configuration.

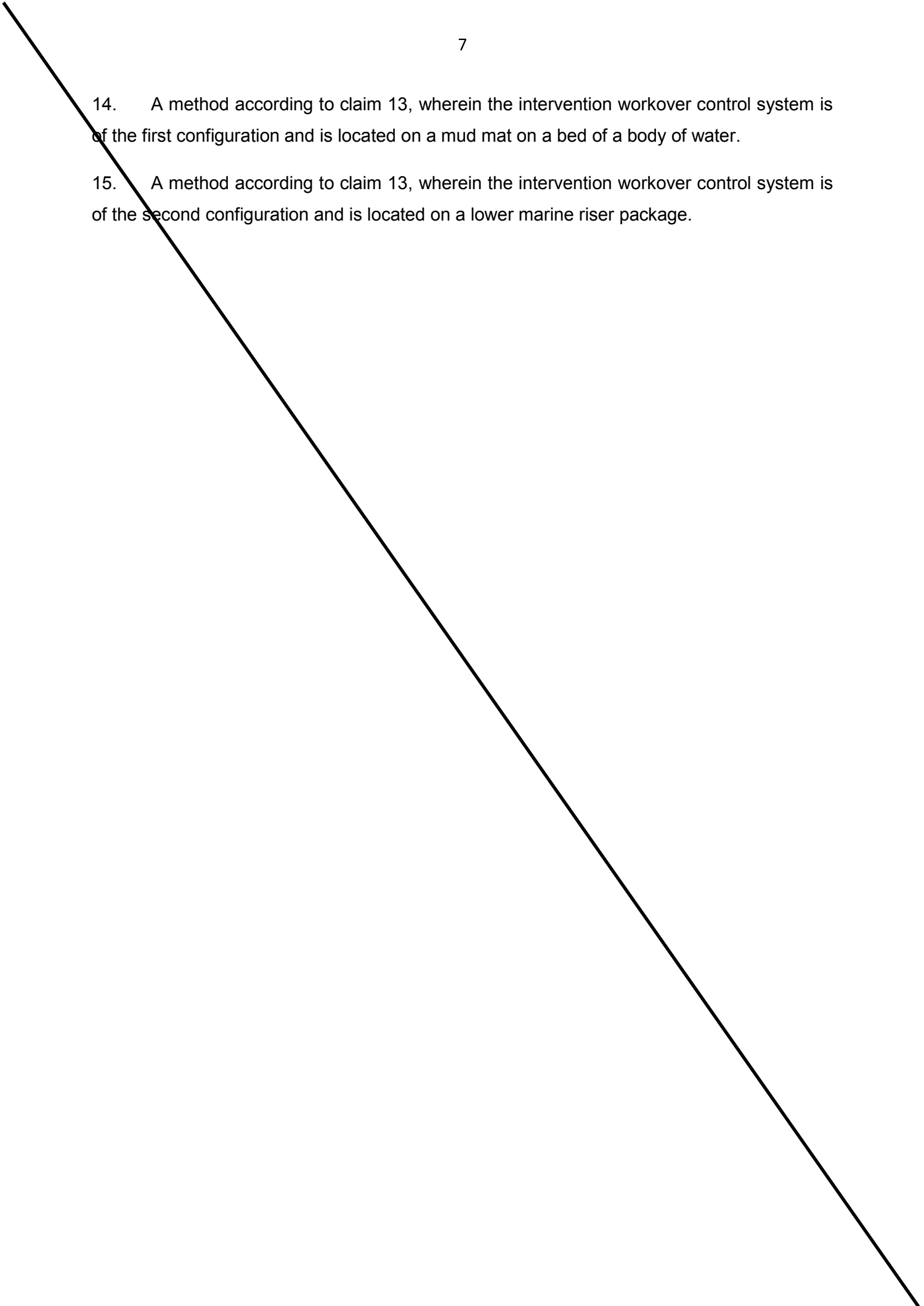
11. Apparatus according to any of claims 1 to 8, including:

20 at least one further structure, providing a parking position for equipment and for attachment to one of said second and third structures in an intervention workover control system of said first configuration or to said first structure in an intervention workover control system of said second configuration; and

25 at least one further structure, for carrying further equipment and for attachment to the other of said second and third structures in an intervention workover control system of said first configuration or to said first structure in an intervention workover control system of said second configuration.

12. Apparatus according to claim 10 or 11, wherein said further equipment comprises at least one of hydraulic gauges, ROV connections and ROV-operated valves.

30 13. A method of providing an intervention workover control system for an underwater well, comprising the steps of providing apparatus according to any preceding claim, and using the apparatus to form a system according to the first or second configuration.

14. A method according to claim 13, wherein the intervention workover control system is of the first configuration and is located on a mud mat on a bed of a body of water.
 15. A method according to claim 13, wherein the intervention workover control system is of the second configuration and is located on a lower marine riser package.
- 

CLAIMS

1. Apparatus for use in providing an intervention workover control system for an underwater well, comprising:

a first structure (1), comprising an umbilical termination unit, said first structure having means (2) for connecting to a hydraulic flying lead (9 or 19);

first support means for use with said first structure, for supporting at least one electrical flying lead (15, 16) and second support means (8b or 17, 18), for use with said first structure, for supporting a hydraulic flying lead; and **characterised by**

second and third structures (3, 4), there being third support means (11, 12), for use with at least one of said second and third structures, for supporting at least one electrical flying lead (13, 14), which structures can be connected to respective ones of opposite sides of said first structure, wherein said first, second and third structures are adapted so that:

to provide an intervention workover control system of a first configuration, said first structure is usable with said second and third structures connected to respective ones of opposite sides of said first structure; and

to provide an intervention workover control system of a second configuration, said first structure is usable without said second and third structures connected to it.

2. Apparatus according to claim 1, including fourth support means (8a), for use with said second and third structures (3, 4), for use in supporting such a hydraulic flying lead (9) in an intervention workover control system of said first configuration.
3. Apparatus according to claim 1 or 2, adapted so that such a hydraulic flying lead (19) is supported by said second support means (17, 18) in an intervention workover control system of said second configuration.
4. Apparatus according to any preceding claim, adapted so that at least one such electrical flying lead (13, 14) is supported by said third support means (11, 12) in an intervention workover control system of said first configuration.
5. Apparatus according to any preceding claim, adapted so that at least one such electrical flying lead (15, 16) is supported by said first support means in an intervention control system of said second configuration.